

362525116274301 Local number 230 026N005E05E001S NA-9 Deep Well

Basin and Range basin-fill aquifers

Inyo County, NV

LOCATION.--Lat 36°25'31", long 116°27'45" referenced to North American Datum of 1927, in SE ¼ NW ¼ sec.5, T.26 N., R.5 E., Inyo County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 1090 ft. Upper casing diameter 2 in; top of first opening 1063 ft, bottom of last opening 1066 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 2190.9 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lip of casing, south side, 1.3 ft above land-surface datum.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project. The following data, have been reviewed according to quality-assurance requirements specific to the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM
CALENDAR YEAR JANUARY 2004 TO DECEMBER 2004**

[Measurement method: S, steel tape. Water-level status: - -
, static.]

Date	Water level	Measurement method	Water level status
Jan 22	13.79	S	--
Feb 18	13.79	S	--
Mar 23	13.80	S	--
Apr 12	13.89	S	--
May 10	13.85	S	--
Jun 7	13.88	S	--
Jul 6	13.97	S	--
Aug 30	14.02	S	--
Sep 28	14.05	S	--
Oct 21	13.94	S	--
Nov 3	14.17	S	--
Dec 6	13.99	S	--

Calendar Year 2004 highest: 13.79 Jan 22, 2004 Feb 18, 2004; lowest: 14.17 Nov 03, 2004